

## Section 1. Product and Company Identification

<b>Product Name</b>	<b>ELECTRASOL® AUTOMATIC DISHWASHER DETERGENT, DEEP CLEANING POWER, ALL SCENTS (GEL)</b>	<b>MSDS#</b>	Not available.
<b>Product Description</b>	Automatic dishwasher detergent gel to deliver sparkling clean dishes with no powder residue.	<b>Validation Date</b>	1/15/2004
<b>Manufacturer</b>	Reckitt Benckiser North America, Inc. Morris Corporate Center IV 399 Interpace Parkway (P.O. Box 225) Parsippany, N.J. 07054-0225	<b>Print Date</b>	1/15/2004
<b>Product Identifier</b>	Not available.	<b>In case of Emergency:</b>	Telephone: 800-228-4722
<b>Item Number</b>	0003606	<b>Transportation Emergencies:</b>	Chemtrec: 1-800-424-9300 (U.S. & Canada)  Outside the U.S & Canada (North America), call: 703-527-3887
<b>Formula Number</b>	F/F 0002563 (Lemon); F/F 0002565 (Orange) & F/F 0003603 (Green Apple). F/F 0003606 (Lemon w/ Blue Speckles); F/F 0003607 (Orange w/ Blue Speckles) & F/F 0004387 (Green Apple w/ Blue Speckles).		
<b>UPC Number</b>	51700-75706 (45 oz.); 51700-75708 (75 oz.) Lemon Scent; 51700-76611 (75 oz.) Orange Scent; 51700-77412 (75 oz.) Green Apple Scent.		

## Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) TRI POLYPHOSPHATES	7758-29-4	<20	Not available.
2) SODIUM SILICATE	1344-09-8	<10	Not available.
3) POTASSIUM HYDROXIDE	1310-58-3	1-3	CEIL: 2 (mg/m <sup>3</sup> ) from ACGIH (TLV) [United States]
4) SODIUM HYPOCHLORITE	7681-52-9	<0.5	Not available.

## Section 3. Hazards Identification

<b>Emergency Overview</b>	CAUTION: HARMFUL IF SWALLOWED. SKIN AND EYE IRRITANT. Contains Sodium Silicate. DO NOT Ingest. Avoid contact with skin, eyes, mucous membranes and clothing.  Contains Chlorine Bleach. DO NOT mix with any other product such as hand dishwashing liquids, other cleaning products or ammonia as harmful fumes may result. Not for hand dishwashing.  KEEP OUT OF REACH OF CHILDREN.
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## Section 4. First Aid Measures

<b>Eye Contact</b>	In case of eye contact, immediately rinse eyes thoroughly with plenty of water. Remove any contact lenses and continue rinsing for at least 15 minutes. If irritation persists, consult a physician.
<b>Skin Contact</b>	In case of skin contact, wash skin thoroughly with soap and water. If irritation persists, consult a physician.
<b>Inhalation</b>	Remove to fresh air.
<b>Ingestion</b>	DO NOT induce vomiting. Rinse mouth and drink a glass of water. Contact a physician or poison control center immediately. NEVER give an unconscious person anything to ingest.

### **Section 5. Fire and Explosion Data**

<b>Flammability</b>	Not flammable. See Section 14 for any Shipping Classifications.
<b>Flash Point</b>	Not applicable.
<b>Explosive Limits in Air</b>	Not available.
<b>Products of Combustion</b>	Not available.
<b>Fire and Explosion Hazards</b>	None known.
<b>Fire Fighting Media and Instructions</b>	Not a fire hazard. Use extinguishing media suitable for surrounding materials.
<b>Special Fire Fighting Instructions</b>	Wear self-contained breathing apparatus and full protective clothing appropriate for fighting a chemical fire.

### **Section 6. Accidental Release Measures**

<b>Accidental Spill</b>	<p>Small spills: Wipe up or collect spilled material (gel) with absorbent material and discard in household trash. Flush area with water or wipe with wet paper towel. Rinse floor surfaces well and dry to avoid slippery condition.</p> <p>Large spills: Contain and collect gel and transfer to a suitable container for recycling or disposal. Rinse floors and surfaces with water and wipe dry to avoid slippery condition.</p>
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### **Section 7. Handling and Storage**

<b>Handling and Storage</b>	<p>CAUTION: HARMFUL IF SWALLOWED. SKIN AND EYE IRRITANT. Contains Sodium Silicate. DO NOT ingest. Avoid contact with skin, eyes, mucous membranes and clothing.</p> <p>Contains Chlorine Bleach. DO NOT mix with any other product such as hand dishwashing liquids, other cleaning products or ammonia as harmful fumes may result. Not for hand dishwashing.</p> <p>Store in original container in a secure area inaccessible to children and pets. KEEP OUT REACH OF CHILDREN!</p>
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### **Section 8. Exposure Controls/Personal Protection**

<b>Ventilation Requirements</b>	No specific controls are needed.
<b>Eye Protection</b>	Wear eye protection when handling. Emergency responders should wear full eye and face protection.
<b>Skin Protection</b>	Wash hands with soap and water after use. Emergency responders should wear impermeable gloves.
<b>Respiratory Protection</b>	None required.
<b>Other Protection</b>	Emergency responders should wear impermeable clothing and footwear when responding to a situation where contact with the liquid is possible.
<b>Work/Hygienic Practices</b>	Wash thoroughly with soap and water after handling.

**Section 9. Physical and Chemical Properties**

<b>Description</b>	Liquid. (Translucent thick gel). Depending on formula, may or may not also have blue speckles in the liquid.	<b>Odor</b>	(Lemon scent) Citrus. (Orange scent) Orange. (Green Apple scent) Fruity, apple, pineapple, floral, musk.
<b>pH</b>	10.3 - 11	<b>Color</b>	Translucent thick liquid.
<b>Boiling/Condensation Point</b>	Not applicable.		
<b>Specific Gravity</b>	1.245 at 25°C		
<b>Vapor Pressure</b>	Not applicable.		
<b>Vapor Density</b>	Not available.		
<b>Viscosity</b>	25,000 - 35,000 cP (Brookfeld RVT @ 5 rpm)		
<b>Solubility</b>	Complete.		
<b>Physical Chemical Comments</b>	Not available.		

**Section 10. Stability and Reactivity Data**

<b>Chemical Stability</b>	The product is stable.
<b>Conditions of Instability</b>	Do not mix with anything but water.
<b>Incompatibility with Various Substances</b>	Ammonia, acids, enzymes and other household cleaning products.
<b>Hazardous Decomposition Products</b>	None known.
<b>Hazardous Polymerization</b>	Will not occur.

**Section 11. Toxicological Information**

**Exposure effects**

<b>Eye Contact</b>	Causes eye irritation.
<b>Skin Contact</b>	Causes skin irritation.
<b>Inhalation</b>	None known.
<b>Ingestion</b>	Harmful if swallowed. Will cause burning in mouth and throat. Difficulty swallowing, excessive salivating in infants. Reddening and swelling of mucous membranes of the mouth and throat.
<b>Carcinogenicity</b>	Not listed as carcinogenic by OSHA, NTP or IARC.

**Section 12. Ecological Information**

**Ecotoxicity** Not available.

**Section 13. Disposal Considerations**

**Waste Disposal** Discard small amounts of material by flushing with water to drain (sanitary sewer). Rinse and discard empty container in trash or rinse and recycle where appropriate .

For large amounts of waste product, dispose of in accordance with local, state and federal regulations.

**Section 14. Transport Information**

**DOT Classification** ORM-D

**Proper Shipping Name** Consumer Commodity.

**DOT Identification Number** Not applicable.

**Packing Group** Not applicable.

**Maritime Transportation** Not applicable.

**Hazardous Substances  
Reportable Quantity** Not applicable.

**Special Provisions for  
Transport** Not applicable.

**TDG Classification** Consumer Commodity / Limited Quantity, Transborder Consignment.

**ADR Classification** Not applicable.

**IMDG Classification** Corrosive liquid, basic, inorganic, N.O.S. (Contains Potassium Hydroxide, Sodium Hypochlorite) Class 8, UN3266, PG III, Limited Quantity

**IATA Classification** DO NOT SHIP! - Packaging does not meet IATA requirements.

**Section 15. Regulatory Information**

**Federal and State  
Regulations** SARA Title III, Section 313 Toxic Chemical Notification & Release Reporting:  
None  
California Proposition 65: This product contains the following ingredients which require a warning under the Safe Drinking Water & Toxic Enforcement Act:  
None

**Other Classifications** **WHMIS (Canada)** CLASS D-1B: Material causing immediate and serious toxic effects (TOXIC).

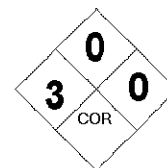
**Section 16. Other Information**

**HMIS (U.S.A.)**

Health Hazard	3
Fire Hazard	0
Reactivity	0
Personal Protection	D

**National Fire Protection  
Association (U.S.A.)**

Health



Fire Hazard

Reactivity

Specific hazard

**NFPA Aerosol Level**

Not applicable.

**Validated by Product Safety on 1/15/2004.**

**Printed 1/15/2004.**

**Notice to Reader**

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*